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**Blow or extrusion molding product of polyoxymethylene resin and process for producing the same.**

A process for efficiently producing a hollow molding or a sheet- or rod-shaped molding of a polyoxymethylene copolymer resin characterized by blow-molding or extrusion-molding a polyoxymethylene copolymer resin, or composition thereof, having substantially a linear molecular structure and a melt flow index (MI) value (190°C, 2160 g load) of 0.1 to 2.0 g/10 min, and molded products formed by the said process.



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## EUROPEAN SEARCH REPORT

Application Number

| DOCUMENTS CONSIDERED TO BE RELEVANT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                           |                                                | EP 93303266.6                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Citation of document with indication, where appropriate, of relevant passages                                                                                                             | Relevant to claim                              | CLASSIFICATION OF THE APPLICATION (Int. Cl.5)                                                                               |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>EP - A - 0 414 060</u><br>(BASF AKTIENGESELLSCHAFT)<br>* Claims; page 2, line 54 -<br>page 3, line 21; page 4,<br>lines 1-47 *<br>--                                                   | 1-4, 7-10                                      | C 08 J 5/18<br>C 08 J 5/00<br>B 29 D 7/01<br>B 29 D 22/00//<br>C 08 L 59/04<br>C 08 L 61/02<br>B 29 K 59:00<br>B 29 K 61:00 |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <u>EP - A - 0 121 407</u><br>(E.I. DU PONT DE NEMOURS AND<br>COMPANY)<br>* Claims; page 1, lines 14-<br>-26; page 6, lines 2-13; page<br>11, lines 26-35; page 19,<br>lines 12-21 *<br>-- | 1-4, 10                                        |                                                                                                                             |
| P, A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | DATABASE WPIL,<br>no. 93-164 579,<br>DERWENT PUBLICATIONS LTD.,<br>London, GB<br>& JP-A-5 098 028 (ASAHI CHEM<br>IND. CO.LTD.) 20-04-1993<br>+ Abstract +<br>----                         | 1-4, 6-8, 10                                   | TECHNICAL FIELDS<br>SEARCHED (Int. Cl.5)<br><br>C 08 J<br>B 29 D<br>C 08 L 59/00<br>C 08 L 61/00                            |
| The present search report has been drawn up for all claims                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                           |                                                |                                                                                                                             |
| Place of search<br>VIENNA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                           | Date of completion of the search<br>09-11-1993 | Examiner<br>WEIGERSTORFER                                                                                                   |
| CATEGORY OF CITED DOCUMENTS<br>X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |                                                                                                                                                                                           |                                                |                                                                                                                             |

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